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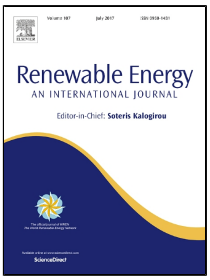

Bioconversion of pretreated sugarcane bagasse using enzymatic and acid followed by enzymatic hydrolysis approaches for bioethanol production

Harshvadan Patel, Digantkumar Chapla, Amita Shah

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- Saccharification of SB by enzymatic and acid followed by enzymatic hydrolysis.
- In-house produced hemicellulases increased efficiency of commercial cellulase
- Enzymatic hydrolysis of ammonia treated SB is advantageous over selective fractionation
- Higher ethanol yield was obtained using enzymatic hydrolysis over selective fractionation